

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04N7/24 H04N7/64 H03M13/35

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04N H03M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/191712 A1 (BIRRU DAGNACHEW ET AL) 19 December 2002 (2002-12-19) abstract; figures 6,10 page 2, paragraph 17 - page 2, paragraph 18 page 6, paragraph 62 - page 7, paragraph 67	1-22
X	WO 02/03678 A (HULYALKAR SAMIR N ; STROLLE CHRISTOPHER H (US); HAOSONG FU (US); SCHAF) 10 January 2002 (2002-01-10) abstract page 5, line 5 - page 10, line 15 page 19, line 6 - page 22, line 5	1-22
A	US 5 825 430 A (ADOLPH DIRK ET AL) 20 October 1998 (1998-10-20) abstract; claims 1-10	1-22

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

1 December 2004

Date of mailing of the international search report

09/12/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ATSC: "Annex D: RF/Transmission Characteristics" DIGITAL TELEVISION STANDARD, XX, XX, 16 September 1995 (1995-09-16), pages 46-60, XP002187665 the whole document -----	1-22

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			WO 02100026 A1	12-12-2002
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			WO 0203678 A2	10-01-2002
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			CN 1160321 A ,B	24-09-1997
			DE 59610954 D1	06-05-2004
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